# International Travel and Transportation in the U.S. Balance of Payments: 1969

FOREIGN countries last year received \$7 billion from U.S. sources in transactions connected with international travel and transportation, while U.S. receipts from such transactions were \$5.2 billion (table 1, lines 1 and 8). The net U.S. payment of \$1.8 billion on the travel and transportation accounts was up sharply from the \$1.5 billion in 1968, and slightly larger than the figure in 1967 when the Canadian Expo drew a large number of U.S. visitors (line 15). Payments and receipts for both travel and transportation were higher than in 1968. Recovery of U.S. travel to Europe after the decline in 1968, was a major factor in the rise in payments.

This article reviews developments affecting both the travel and transportation accounts that appear in the U.S. balance of international payments. In the discussion of total spending by U.S. residents traveling abroad (and spending by foreign visitors to the United States), data on passenger fares for transocean transportation is noted, although it is part of the transportation account not the travel account. Passenger fares of U.S. travelers paid to U.S. transocean carriers are also included in the discussion; although they are not part of the balance of payments, accounts, they represent an important part of the total spending of U.S. travelers (table 1, memorandum items). Passenger fares to the extent they are balance of payments entries, are also covered in the analysis of the transportation accounts, as are freight payments to U.S. and foreign air and sea carriers and their port expenditures.

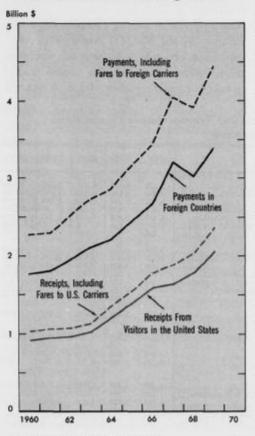
### Structure of the accounts

In the U.S. balance of payments accounts, international travel payments and receipts are estimated and shown

separately from those for international transportation. U.S. expenditures entered in the travel accounts are essentially those for food, lodging, entertainment, personal purchases, and transportation within or between foreign countries. Transportation transactions with Canada and Mexico are also included in the travel accounts. Travel payments do not include expenditures of U.S. Government and military personnel stationed abroad or

CHART 9

# U.S. Payments and Receipts for Travel and Transocean Passenger Fares



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their dependents, as such expenses are included in the U.S. balance of payments in appropriate government transactions accounts. Expenditures of U.S. citizens residing abroad are also excluded since they are considered foreigners for balance of payments purposes. Similar distinctions are made in estimating travel receipts.

Payments and receipts for the movement of goods and for oversea passenger fares are considered transportation transactions and appear under that heading in the balance of payments presentations. Passenger fares paid by U.S. residents to foreign carriers and by foreign residents to U.S. carriers are counted. Balance of payments entries for transportation are limited to transactions between U.S. residents and foreigners. Thus, payments by U.S. residents to U.S. carriers for passage abroad are not international transactions, although they are computed for the purpose of this article. Similarly, payments to foreign carriers by foreigners visiting the United States are not balance of payments transactions. U.S. carriers include foreign flag vessels operated by U.S. companies, as well as U.S. flag vessels operated by U.S. companies; all other vessels are foreign carriers.

In respect to transportation of goods, the treatment is similar. In the merchandise trade accounts, U.S. exports are valued at the U.S. border or at the point where the vessel or plane is loaded; a foreign importer, however, must pay for the value of the goods at the U.S. border or loading point plus the cost of transportation to the foreign country. If a U.S. ship carries the exports, the U.S. accounts show receipts both for the value of the goods (U.S. exports) and the cost of shipment (transportation receipts). If a foreign

ship carries the exports, however, the transportation payment is treated as if it were between the foreign carrier and the foreign importer, and thus is not a U.S. balance-of-payments entry. In practice, of course, actual payments to foreign carriers for U.S. exports might be made by the U.S. exporter, not the foreign importer. However, it is assumed in such cases that the U.S. exporter is acting as agent for the foreign importer, and the U.S. exporter's net receipt (receipt from the foreign importer minus transportation payment) is for the value of the goods at the loading point. By the same logic, payments to foreign carriers for transportation of U.S. imports are U.S. balance of payments entries, but payments to U.S. carriers for U.S. imports are considered to be domestic transactions between U.S. importers and U.S. carriers.

## U.S. Spending for Travel Abroad

Total U.S. expenditures for foreign travel rose 14 percent last year to a record \$5.4 billion, after a slight decline in 1968 (table 1, line 20). Nearly \$4.5 billion of the total represented foreign dollar earnings (chart 9) including almost \$1.1 billion in transocean passenger fares paid to foreign carriers and \$3.4 billion in expenditures

abroad for lodging, food, transportation within foreign areas, etc. (table 1, lines 17 and 18). The remaining \$900 million consisted of payments by U.S. travelers to U.S. carriers for transocean transportation (table 1, line 19), an amount which does not enter into the balance of payments.

The continued rise in American incomes, combined with the generally calmer atmosphere prevailing in key tourist areas, presumably contributed to the strong growth last year in U.S. visitors' travel payments in foreign countries. All foreign areas shared in the growth (table 2). Spending was up 15 percent in oversea areas and 10 percent in Canada, though the \$900 million spent there was well below the record \$1.1 billion spent in the year of Expo 67. Spending by American travelers in Mexico rose 7 percent to \$675 million, of which over \$400 million reflected expenditures by travelers who visited only Mexico's border area.

Almost 97 percent of the 4.6 million U.S. residents traveling overseas in 1969 used air transportation (table 4). The percentage traveling by sea declined fractionally but the absolute number rose slightly to about 150,000. In addition, a record 530,000 Americans went on ocean cruises, a 40 percent increase from 1968. Much of the cruise traffic involves relatively short trips to nearby

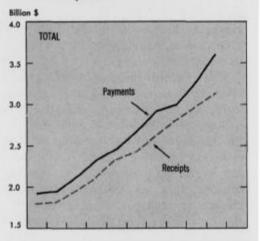
Bahamas and Caribbean areas, and 70 percent of the 1969 increase reflected additional travel to the Bahamas alone.

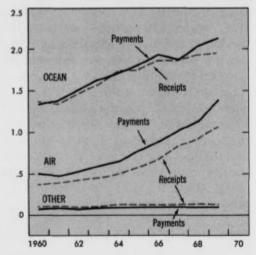
## Spending in Europe

U.S. travel expenditures in Western Europe rebounded strongly last year following a decline in 1968, when tourism to many areas was affected by unsettled conditions. Payments increased 16 percent to \$1,075 million, as the number of American visitors rose more than 20 percent to 2.3 million (tables 2 and 3). France, most severely affected by conditions in 1968, made the most spectacular recovery in 1969. The number of visiting Americans jumped more than 40 percent and average

CHART 10

# U.S. Payments and Receipts for Transportation





Note. — Consists of passenger and freight transportation charges charter hire, and carriers' port expenditures.

Table 1.—International Travel and Transportation Transactions

[Millions of dollars]

		1965	1966	1967	1968	1969
1. 2. 3. 4. 5. 6. 7.	Total travel and transportation payments  Travel: Payments by U.S. visitors in foreign countries (line 18*).  Transportation: Total (line 17*).  U.S. passenger fare payments to foreign carriers  Freight payments to foreign carriers on U.S. imports.  Port expenditures abroad by U.S. carriers.  Other payments.	5,112 2,438 2,674 720 1,123 506 325	5,579 2,657 2,922 755 1,234 588 345	6,188 3, 195 2, 993 830 1, 222 598 343	6,291 3,022 3,269 885 1,359 652 373	6,998 3,390 3,608 1,065 1,454 688 401
8. 9. 10. 11. 12. 13.	Total travel and transportation receipts.  Travel: Receipts from foreign visotors in the U.S. (line 7*).  Transportation: Total (line 6*).  Foreign passenger fare payments to U.S. carriers.  Freight receipts of U.S. carriers mostly on U.S. exports  Port expenditures in the U.S. by foreign carriers.  Other receipts.	3,794 1,380 2,414 271 763 1,260 120	4,181 1,573 2,608 317 780 1,388 123	4,436 1,646 2,790 371 800 1,493 126	4,744 1,775 2,969 411 817 1,608 133	5,189 2,058 3,131 449 823 1,731
15.	Net travel and transportation payments	1,318	1,390	1,752	1,547	1,809
16. 17. 18. 19. 20.	Memorandum: Travel payments of U.S. visitors in foreign countries (line 18*) Plus: U.S. passenger fare payments to foreign carriers Plus: U.S. passenger fare payments to U.S. carriers Equals: Total spending of U.S. travelers	2, 438 720 610 3, 768	2, 657 755 635 4, 647	3, 195 830 715 4, 740	3, 022 885 815 4, 722	3, 390 1, 065 910 5, 365
21. 22. 23. 24.	Memorandum: Travel receipts from foreign visitors in the U.S. (line 7*) Plus: Foreign passenger fares to and from the U.S. paid to U.S. carriers Equals: Total U.S. receipts from foreign visitors	1, 380 165 1, 545	1, 573 195 1, 785	1, 646 235 1, 881	1,775 260 2,030	2, 058 305 2, 363

<sup>\*</sup>Line references in parentheses indicate where these estimates appear in table 1 of the regular balance of payments presentations published quarterly in the SURVEY.

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spending per visitor also increased. France's dollar earnings were \$143 million, up \$50 million from 1968 and some \$20 million more than in 1967.

The United Kingdom maintained its position as the leading overseas attraction for American travelers. The number of visitors rose 16 percent with outlay per traveler unchanged, and U.K. receipts rose to \$229 million. Spain's earnings from American travelers, which fell slightly in 1968, rose 42 percent in 1969 as the number of U.S. visitors jumped 50 percent. Ex-

Table 2.—Travel Payments of U.S. Visitors in Foreign Countries, by Area

[Millions of dollars]

	1965	1966	1967	1968	1969
Total travel payments	2, 438	2, 657	3, 195	3,022	3, 390
Canada	600 540	678 575	1,070 590	820 630	900 675
Mexican border only	355	365	372	390	405
Oversea areas	1,298	1,404	1,535	1,572	1,815
Europe and Mediter- ranean area	864	920	1,018	993	1,160
Western Europe	795	846	944	925	1,075
United Kingdom France Italy Switzerland	142 125 152 53	167 116 153 60	190 119 148 67	198 91 140 74	229 143 142 83
Germany Austria Denmark Sweden	79 27 23 14	86 36 26 13	104 41 32 22	111 40 30 18	114 43 32 20
Norway Netherlands Belgium-	16 24	14 26	19 35	23 40	23 41
Luxembourg Spain	13 51	13 53	17 58	16 56	18 80
Portugal	17 20 31	19 24 34	21 28 35	20 32 28	25 36 37
Europe	8	6	8	8	1
Other Europe and Mediterranean area. Israel. Other	60 31 38	74 35 39	33		85 44 41
West Indies and Central America	220	259	295	325	375
Bermuda Bahamas Jamaica	35 62 50	73	88	105	56 133 88
Other British West Indies Netherlands West	22	24	30	38	4:
Indies Other West Indies and Central	14	12	14	19	10
America	35				4 (1
Other Oversea areas	146	160	150	167	18
Japan Hong Kong Australia-New	60				7 3
ZealandOther	11				2 5

NOTE.—Excludes travel by military personnel and other Government employees stationed abroad and by their dependents and U.S. citizens residing abroad; includes shore expenditures of cruise travelers, but not their transportation fares or other passenger fares.

Source: U.S. Department of Commerce, Office of Business Economics.

penditures in Greece also recovered sharply.

Spending in Italy fell substantially in 1968 and showed little recovery last year. Although the number of American visitors rose 12 percent the average outlay declined and Italy's dollar earnings remained below the record set in 1967. Average spending also declined, though only slightly, in both Germany and Switzerland. The number of American visitors to both countries increased, however, and Germany's dollar receipts rose slightly while Switzerland's rose sharply.

#### Spending in other countries

Dollar earnings of countries in the West Indies and Central America rose 15 percent in 1969, to \$375 million. The number of American visitors was up 16 percent to 1.7 million, and in addition the number of cruise passengers calling at ports in the area jumped 40 percent to nearly 500,000.

Travel to the Bahamas continued to grow spectacularly. The islands' earnings from American travelers rose 26 percent, to \$132 million—more than double the amount earned only 4 years earlier. U.S. visitors spent \$85 million in Jamaica last year, a 9 percent increase, while earnings of other British West Indies entities rose 10 percent to a total of \$42 million. Bermuda's receipts increased 12 percent to \$56 million.

The number of Americans visiting South America rose 10 percent to about 245,000, but their travel expenditures in the area were up only 6 percent to about \$92 million.

Travel payments in "other areas," primarily the Pacific and Far East, amounted to about \$188 million. The 13 percent rise reflected somewhat lower average expenditures than in 1968, more than offset by a 20 percent rise in U.S. visitors. About 60 percent of all travelers to "other areas" included Japan on their journeys, and that country continued to be the group's major earner of U.S. travel dollars, with \$70 million last year.

#### Trip expenses

U.S. travelers to Europe and the Mediterranean in 1969 spent an average \$420 for passenger fares and \$490 in

foreign countries, or \$910 per trip. This was 6 percent less than in 1968, reflecting declines in both components.

The average transatlantic passenger fare fell 7½ percent and the cost of crossing the Atlantic dropped to 46 percent of the average U.S. traveler's trip expense from 47 percent in 1968. The average air fare dropped 8 percent to about \$407, but the average sea fare, about \$675, was down only slightly.

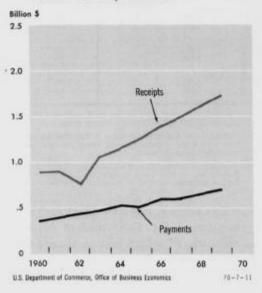
The average visit in Europe and the Mediterranean area was 29 days, one day shorter than in 1968; average daily expenses were about \$17, about the same as in 1968 (tables 5 and 6). The average trip included visits to about three countries, compared with between three and four in 1968. The reduction in the number of countries visited may have helped to hold down the average per diem outlay on the continent by eliminating some transportation costs within the area.

## Foreign Visitors in the United States

U.S. receipts from foreign visitors increased 16 percent in 1969 to more than \$2.3 billion, including \$2 billion of travel spending here and \$300 million paid to U.S. carriers for transportation to and from this country (chart

CHART II

## U.S. Payments and Receipts for Carriers' Port Expenditures



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Table 3.—Number of U.S. Travelers and Their Average Travel Payments in Europe and the Mediterranean

	<u>-</u>	
<u> </u>	Number of travelers (thousands)	Average espenditure (dollary)
Estape and Mediterranean: 1969	3,463 1,937	454 452
Sea: 1989	110 100	780 9 <b>8</b> 4
Air: 1960	2, 258 1, 828	€76 €93
Western Europe: 1069	2, 285 1, 880	470 499
United Ehigdom: 1960 1968	1,093 944	209 209
France:  969  1969	821 580	174 147
Italy: 1049 1048	71a 032	108 218
Switzerland: 1989 1968	882 <b>644</b>	186 133
Germany: 1960 1865	700 712	164 187
Austria: 1060 1058	425 382	102 103
Denmark: 1966	292 274	100 110
8 wedon: 1060 1068	167 160	1.29 100
Norway: 1900 1949	142 140	168 168
Belgium-Luxembourg: 1960 1958	28 <b>\$</b> 316	6) 79
Nutberlands; 1969	450 307	90 102
Spale: 1989 1983	418 277	LSI 202
Portugal: 1969	150 167	129 125
Ireland: 1909 1968	100 L90	190 177
Oreceoi 1968	185 119	190 283
Inrae); 1 2050 1058	167 133	280 272

L Data for Israel are jeckuded in Europe and Mediterranean totals but not in Western Europe totals.

9 and table 1, line 24). Mexican visitors accounted for \$530 million of travel receipts, of which about three-fourths

reflected spending by Mexicans who visited only the border area (table 8). Travel receipts from Canadians, at \$815 million, were up 25 percent from 1968, partly as the result of a work stoppage which affected Canadian air carriers, causing many Canadians to use U.S. air carriers. 1

The number of oversea visitors rose 12 percent in 1969 to a record of more than 2 million (table 9). They spent more than \$700 million in this country, and also were responsible for the \$300 million of transportation receipts noted above.

The 8-percent increase in visitors from Europe was mostly among pleasure travelers, who made up 72 percent of the total. Average outlays were higher, and U.S. earnings from European visitors rose 17 percent to \$265 million.

Nearly one-third of the European visitors were residents of the United Kingdom, who spent \$43 million here compared to \$42 million in 1968. A 10-percent increase in the number of German visitors, to 150,000, and higher average expenditures boosted U.S. receipts from that source 25 percent, to \$55 million. French visitors spent \$34 million here and Italians about \$25 million, up 13 percent and 14 percent, respectively, from 1968.

Table 4.—U.S. Travelers to Oversea Countries by Means of Transportation and by Area

	[Linemanide of classifical								
	1145	1988	1967	1988	1969				
Total.	2,623	2,97K	7.03	) 19.165	4, 123				
Sea. Air	937 2, <b>2</b> 96	220 2, 765	3, 248 167	147 3, 738	151 4, 672				
Europe and Meditermnean Western Borope	1,406 n.a,	1,670 0. L.	I,800 D.B.	1, <b>65</b> 7 1, 880	2,383 2,285				
West Indies and Central Amories	89L	1,050	1,520	), ass	1,700				
South Awarica	127	130	178	228	244				
Other	200	225	230	264	114				

n.a.—Not aveilable.

Nors.—For coverage, 866 table 3; excludes ergise travelers, who numbered about 333,000 in 1965, 337,000 in 1968, 368,000 in 1967, 380,000 in 1968, and 530,000 in 1969.

Source; U.S. Department of Commerce, Office of Business Economics, based on data of U.S. Department of Justice, Immigration and Naturalization Service.

## International Transportation

International transportation transactions resulted in U.S. payments to foreigners of \$3.6 billion in 1969, up \$340 million from 1968 (table 10 and chart 10). U.S. receipts from international transportation were about \$3.1 billion, up about \$160 million. The excess of payments over receipts grew by \$180 million to nearly \$480 million. One major factor was a sharp increase in U.S. passenger fares paid to foreign carriers.

The transportation accounts cover a wide variety of transactions involving the transfer of funds between U.S. residents and foreigners. The bulk of the transactions reflect payments to sea and air carriers for movements of goods and travelers (passenger fares) between the United States and oversea countries. Also included are the expenditures made by foreign sea and air carriers in U.S. ports and by U.S. carriers in

Table 5.—Average Length of Stay of U.S. Travelers in Europe and the Mediterranean Area, by Nativity and Means of Transportation

[Days]								
	1704	1085	1944	7967	3984	1989		
Aft travelors, total	41 67 88	20 70 34	33 30 31	\$1 64 31	323	# 50		
U.Shorn travelers, total. Sec	30 80 35	83	38%	11 60 80	29 56 27	28 54 27		
Foreign-born travelors, total Ses Air	<b>\$9</b> 1	325	46 \$5 \$7	38 74 34	36 72 34	36 74 33		

NOTE.—For coverage, see table 2; excludes cruise travelers.

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Table 6.—Average Daily Expenditures of U.S. Residents Traveling in Europe and the Mediterranean Area, by Kind of Travel

formed									
	1904	1065	1986	1987	1986	1969			
Air Nativoban	16.38 16.87	10.79	16.78 16.41	17.40 (B. 84		17.00 18.50			
Foreign-born	9.22	0. ZZ	0.01	LL 10	þ1.21	1L 06			

Note.—For coverage, see table 2; endudes all passenger large and shape expenditures of ornize travelent; esciutes transportant renepartation.

Source; U.S. Department of Commerce, Office of Business Sourcentes.

Note.—For coverage see table 2; expludes all postenger fares and shore expenditures of cruise travelors; excludes transportation.

Source: U.S. Department of Commerce, Office of Business Remainles, on the bests of data at U.S. Department of Justice, Immigration and Naturalization Service.

<sup>1.</sup> Because payenger transportation is included in the travel account in the data dealing with the U.S.-Conadian balance of payments, the fare receipts of U.S. carriers show up in the travel rather than the transportation accounts.

foreign ports. These port expenditures are a partial offset to the carriers' earnings from carrying freight and passengers. Transactions with Canada and Mexico for rail and pipeline transportation and for Great Lakes shipping are also covered.

#### Payments

U.S. payments to foreigners for international transportation totaled \$3.6 billion last year. This included about \$2.1 billion in payments to foreign ocean carriers for movement of U.S. imports and U.S. travelers, for port expenses of U.S. ocean carriers abroad,

Table 7.—Average Longth of Stay and Average Daily Expenditure of U.S. Travelers in Selected European and Mediterranean Countries, 1969

Country	Average length of stay (days)	Average daily supenditure (dellars)		
United Kingdom France	14 10 13	16. 50 16. 78 16. 28		
West Germany Bwitserland Spain	13 7 12	11.68 19.26 16.88		
Neiberlands	5 7 6	18, 00 14, 60 17, 60		
Balgium-Larrambourg Ireland	4 14 23	17. 40 11. 95 13. 06		

Note:—For coverage, see table 2: cretudes all passenger (sees and shore appointment of cruise passengers; excludes transposen (ransportation.

and for charter hire paid to foreign owners by U.S. operators of foreign-flag ships. Payments to foreign air carriers for transporting U.S. imports and U.S. travelers, as well as port expenditures abroad by U.S. air carriers, amounted to \$1.4 billion. Other payments were \$97 million.

The ocean share of total U.S. transportation payments has been falling fairly steadily in recent years, and this trend continued in 1969. Freight payments to foreign ship operators moving U.S. imports increased moderately to \$1,327 million as the adverse impact on imports of the dock strike in early 1969 was offset by a later rise in freight rates. Passenger fares paid by U.S. travelers for sea transportation on foreign ships in 1969 amounted to \$215 million, about \$25 million more than in 1968 but about the same as in 1965. While the trend to air travel by U.S. transocean travelers has reduced payments for regular liner passage, the number of U.S. cruise passengers has risen sharply.

Outlays for air transportation have been increasing in recent years as a proportion of total payments. Passenger fares for transocean travel on foreign airlines cost Americans about \$850 million in 1969. U.S. carriers' port expenses abroad totaled about \$410 million and were, for the most part, a direct result of passenger traffic. Payments to foreign air carriers for shipment of U.S. imports, although smaller than passenger payments, have grown rapidly. In 1969 they totaled \$127 million, a sharp rise from 1968 which may have been associated with a switch to air transportation during the dock strike.

Table 9.—Foreign Visitors to the United States From Oversea Countries, by Area and Type of Visa

(Thousands of travolers)

	Total	Dusi- Atss	Pleas	Tria- sit	Stu- dent
Oversom countries totals					<u> </u>
1968	2,010 1,708	283 280	1,473 1,305	185 174	7L 80
Europe: 1000 1068	892 826	101	611 677	.80 .85	10 8
West Indian and Control America: 1969	461 394	17 15	307 342	31 24	   #3
South America : 1989	29L 760	17 10	223 213	20 20	li Ii
Other overses. organ: 1960	376 316	<b>67</b> 70	如加加	45 11	28 28

NOTE: Excludes visitors from Canada and Merico; excludes fereign government personnel and foreign businessmon comployed in the United States. Data are not adjusted for Goulds onlyies on the same trip.

Source: U.S. Department of Justice, Immigration and Naturalization Service.

Tuble 5.—U.S. Receipts From Foreign Visitors in the United States (Million of dollars)

	1984	1965	1988	1987	1968*	1069
Total U.S. traval receipts	1,207	1,3290	9,690	1,446	1,775	2,456
Gapaga	448 342	480 480	596 458	676 467	450 493	81 d 630
Total oversea countries	47	500	МВ	014	632	717
Western Europe United Kingdon France Occupanty Luly Nulherlands Bweden Switestland	156 06 0.8. 0.8. 0.0. 0.0. 0.0. 0.0.	200 71 0.4 0.4 0.4 0.4 0.4 0.4 0.4	210 88 8.8. 1.8. 1.8. 1.8. 1.8. 1.8.	227 48 n.a., n.a., n.a., n.a., n.a., n.a.,	326 42 30 44 53 12 14 50	264 43 54 54 14 16 16 16 16
West Indios, Central and South Arcertes	išt n.a.	900 n.a.	226 B.A.	263 n.a.	262 140	270 144
Other evenue countries	91 26	100 27	110 It	124 42	144 51	17

n.o.—Not evellable. r Revised.

NOVE.—Includes expenditures of travelors for business and pleasure, foreigners in Iranelt through the United States, and Stadents; sadjects expenditures by loreign government personnel and foreign businessimes amplityed in the United States (who are considered U.S. residents for balance of payments purposes). Transoction passenger fame are also archided.

Source: U.S. Department of Commerce, Office of Business Economics.

Table 19.—International Transportation Transportations, 1965-69 [Millions of dolors]

Type of transportation	1986	1986	1967	1968	1040			
TOTAL PAYMENTS	2,674	3,122	2,993	3,369	3,406			
Occon			1,879 1,164 195 271 289	2.03 1.33 1.36 2.33 1.36 2.37 2.37 3.37 3.37 3.37 3.37 3.37 3.37	2, 127 1, 327 21, 251 304			
Air. Import freight. Pusseager farts. Port expenditures	776 40 610 225	896 47 565 294	1,030 68 616 327	1, 126 78 695 263	1, 384 127 884 407			
Olher	99	93	94	ØБ	97			
TOTAL RECEIPTS	3,414	2,606	2,710	2,141	3,121			
Octon Froight Port sepondium's Other	073	600	1, 851 674 1, 162 16	1,985 690 1,233 12	1,986 863 1,274			
Air Freight Passenger forts Fort expanditures	872 91 263 219	683 112 307 234	829 126 863 331	907 127 405 376	1, 058 160 441 457			
Other	าน	112	LLIS	327	1117			
NET PAYMENTS	260	314	203	380	477			

Source: U.S. Department of Commerce, Office of Business Remomits.

Source: U.S. Department of Commerce, Office of Business Economics.

#### Receipts

U.S. receipts from international transportation totaled \$3.1 billion in 1969, about 5 percent more than in 1968. Receipts from ocean transportation were almost \$2 billion, including freight receipts of U.S. carriers, ocean port expenditures of foreign carriers in the United States, and relatively small amounts received for charter hire and foreign passenger fazes. The relative importance of ocean receipts in total U.S. receipts has steadily declined. Revenues of U.S. carriers for transporting U.S. exports and freight between foreign countries were \$663 million in 1969, little changed since 1965. While trade tonnage carried in U.S. ships has declined in recent years, this has been largely offset by generally higher average freight rates. The increase in cargo rates has been particularly sharp for U.S.-fleg liners, which tend to handle high value cargoes on which relatively high rates are paid.

U.S. receipts from air transportation in 1989 rose \$150 million to over \$1 billion, almost twice the amount in 1965. Port expenses of foreign air carriers in the United States (predominantly related to passenger traffic) were about \$460 million, U.S. air carriers' passenger fare receipts, including earnings from carrying foreign residents between foreign ports, reached 8440 million in 1969. Their air freight receipts on U.S. exports and shipments between foreign countries were \$160 million. The fairly sharp rise last year in freight receipts may have been associated with increased air shipment of U.S. exports during the dock strike.

Other transportation receipts totaled 5117 million in 1969, including receipts from Canada and Mexico for rail and pipeline transportation and Great Lakes shipping.

### Port expenditures

Foreign carriers operating into the United States incur port expenditures here; likewise, U.S. carriers operating abroad incur expenditures in foreign

ports (chart 11). Port expenditures include the cost of loading and unloading goods, purchases of fuel, food, and supplies, maintenance, repair, and administrative and promotional outlays. Most of the expenses of sea carriers involve costs of handling cargoes, while the predominant part of air operators' expenses are related to passenger travel.

As foreign ships carry a larger volume of U.S. trade, U.S. payments to foreign carriers on U.S. imports tend to rise. This increase in payments tends to be partially offset, however, by a corresponding increase in receipts from foreign port expenditures in the United States. U.S. payments to foreign ocean carriers for U.S. imports and passenger fares were \$1,542 million in 1969, up about \$250 million from 1985. During the same period, foreign ocean carriers' port expenditures in the United States rose \$230 million to \$1,274 million. Thus, the increase in U.S. payments to foreign ocean carriers on these accounts was largely offset by the increase in U.S. receipts for their port expenditures. Of course, the foreign carriers' port expenditures were associated with loading of U.S. exports and loading and unloading "in transit" goods, as well as unloading U.S. imports; and in calculating foreign carriers' earnings (which is not done here) the revenues they receive from carrying U.S. exports and "in transit" goods-although not U.S. balance-of-payments items-would have to be considered.

Neither U.S. ocean carriers' international receipts not their foreign port expenditures have shown much change since 1965. Payments to foreign air carriers for transporting U.S. imports and U.S. travelers totaled \$977 million in 1989, up \$430 million from 1965; their port expenditures in the United States totaled \$457 million up \$240 million from 1965. In 1969, U.S. air carrier receipts on U.S. export freight, shipments between foreign countries, and passenger fares of foreigners were \$250 million higher than in 1965. while their port expenditures abroad increased by \$180 million.

## (Continued from page 3)

agers was different. In the case of women in the second quarter, and teenagers in both quarters, there was virtually no not change in the full-time labor force. Relative to men, full-time workers in those two groups had a greater tendency to withdraw from the labor force in the face of slack demand, or to refrain from entering, which suggests that their labor force attachment is weaker.

It should be noted that the full-time labor force is defined to include persons involuntarily working part-time schedules because full-time work is unavailable. Thus, if slack demand causes an involuntary shift toward short hours, that development will not be reflected as a shift from the full-time to the part-time labor force.

Behavior of the part-time labor force was quite different from that of the full-time segment. Except in the case of teenagers in the first quarter, labor force changes were very similar to changes in employment—a pattern consistent with the assumption that parttimers are less strongly attached to the labor force. Employment grew substantially in the first quarter, a rather surpr sing development in view of the slowdown in the economy. To some degree, it reflected continued job expansion in the services and trade, where part-time workers are a major element of the workforce; the initial impact of the slowdown was concentrated in menufacturing, especially in the durables sector, where jobs are typically fulltime. It also seems likely that the impact on incomes of inflation and of actual or threatened job loss by primary workers gave potential part-time workers a strong motive to look for jobs-at least so long as jobs appeared to be available.

In the second quarter, however, labor market weakness became more widespread and part-time employment fell. Once again, the change in employment was mirrored by a change in the labor force. In fact, the decline in the part-time labor force was larger than the drop in employment because there was a small not reduction in the number of unemployed workers looking for part-time jobs.